

ETHYLCELLOSOLVE

Ethylcellosolve is an ethylene glycol monoethyl ether. It is used as a solvent in paints, an additive for jet fuel, a component for leather finishing agents, a separating agent for azeotropic rectification of styrene and hydrocarbons, an intermediate for certain solvents production.

CAS Number: 110-85-0

Design specification: GOST 8313-88

PROPERTY	VALUE		TEST METHOD
	PREMIUM	FIRST	
Density at 20°C, g/cm ³	0.928 - 0.930	0.928 - 0.933	GOST 18995.1 and para. 3.5 of GOST
Platinum cobalt scale color, Hazen, max.	8	20	GOST 29131 and para. 3.6 of GOST
Water mass content, %, max.	0.1	0.3	GOST 14870 and para. 3.7 of GOST
Ethylcellosolve mass content, %, min.	99.5	97.0	para. 3.8 of GOST
Saponification number, mg KOH / 1 g, max.	0.5	0.5	para. 3.9 of GOST
Acids mass content in terms of acetic acid, %, max.	0.005	0.006	para. 3.10 of GOST
Refraction index	1.407 - 1.409	1.407 - 1.409	GOST 18995.2
Water miscibility	Test passed		para. 3.11 of GOST

Supply form: Transparent flammable liquid without mechanical impurities.

Packaging: Product is shipped in non-galvanized railway tank-cars and tank-trucks and steel non-galvanized drums.

Transportation: Product is transported by railway, motor, water and air means of covered transport.

Storage: Storage in tightly sealed steel non-galvanized reservoirs. Drummed product is stored in sheltered warehouses suitable for flammables storage.

Information contained in this document is provided to the best of our knowledge and is considered true as per revision date. This specification does not release the customer from obligation to check the product as to its suitability for intended area of usage. We do not accept any liability for loss and damage that may occur from the use of this information.